INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.



Mitchell E. Daniels Jr. Governor

Thomas W. Easterly
Commissioner

100 North Senate Avenue Indianapolis, Indiana 46204 (317) 232-8603 Toll Free (800) 451-6027 www.idem.IN.gov

April 3, 2008

Ms. Mary A. Gade Regional Administrator U.S. Environmental Protection Agency Region V 77 West Jackson Boulevard Chicago, IL 60604-3950

> Re: Request to Parallel Process the Draft Annual Fine Particle Attainment Demonstration and Technical Support Document for Jefferson County (Madison Township) and Clark and Floyd Counties, Indiana

Dear Ms. Gade:

Pursuant to Section 172 of the Clean Air Act, the Indiana Department of Environmental Management (IDEM) herewith submits an amendment to the Indiana State Implementation Plan. This amendment consists of the Annual Fine Particle Attainment Demonstration and Technical Support Document for the Indiana portion of the Louisville KY-IN Fine Particle Nonattainment Area, Jefferson County (Madison Township) and Clark and Floyd Counties, Indiana. IDEM hereby requests the United States Environmental Protection Agency (U.S. EPA) to parallel process this draft submittal.

This attainment demonstration shows that the Louisville area, including Jefferson County (Madison Township) and Clark and Floyd Counties, Indiana, will attain the annual standard for fine particles by April 5, 2010. This demonstration identifies the control measures to be relied upon to meet the annual standard for fine particles and includes the technical information to demonstrate that these control measures will indeed lower the fine particle concentrations to levels below the standard and provide for an ample margin of safety. This plan also includes an analysis of air quality trends, a comprehensive emissions inventory of direct fine particle and fine particle precursor emissions from mobile and stationary sources within the nonattainment area, the effect of clean air measures in place and predictions about future growth and reductions in emissions resulting from anticipated federal, state and local measures. Achievement of the annual standard for fine particles will protect the public from the harmful effects of fine particles with an adequate margin of safety.

Throughout the development of the attainment demonstration, IDEM staff worked with the staff from the State of Kentucky and the Louisville Metro Air Pollution Control District, as well as staff from U.S. EPA Regions IV and V, to ensure that planning issues regarding the submission were addressed. We would appreciate U.S. EPA's continued efforts to communicate regularly with us as you review this attainment demonstration.

These draft documents are available for public review and IDEM is accepting comments through May 9, 2008. A public hearing concerning the draft document is scheduled for 5:30 p.m., Wednesday, May 7, 2008 at the Clarksville Branch Library, 1312 Eastern Boulevard, Clarksville, Indiana. IDEM intends to submit the final draft to the U.S. EPA by the end of May 2008.

If you have any questions regarding this submission, please contact Scott Deloney, Chief, Air Programs Branch, at 317-233-5694.

Sincerely yours,

Daniel Murray, Assistant Commissioner

Office of Air Quality

DM/sad/ghf Attachments

cc:

Jay Bortzer, U.S. EPA (no enclosures)

John Mooney, U.S. EPA (no enclosures) Cheryl Newton, U.S. EPA (no enclosures)

Patricia Morris, U.S. EPA (w/enclosures)

Steve Rosenthal, U.S. EPA (w/enclosures)

Scott Deloney, IDEM Gale Ferris, IDEM